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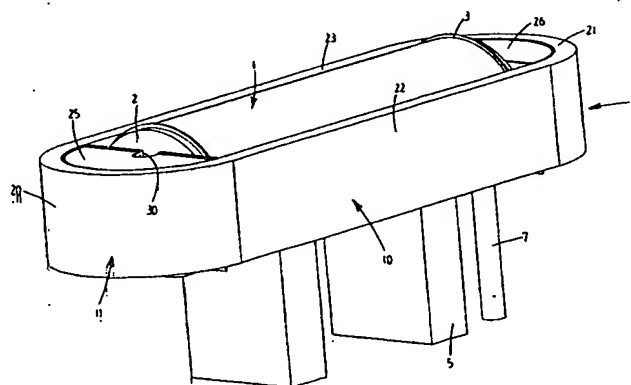
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(54) Title: **DEVICE AND METHOD FOR THE PIECE-WISE OR BATCH-WISE REFINING OF PIECES OF A SUBSTRATE, IN PARTICULAR A TEXTILE SUBSTRATE, UNDER HIGH PRESSURE**



(57) Abstract: Device for the piece-wise or batch-wise refining of pieces of a substrate, in particular a textile substrate, under high pressure with a treatment medium, comprising: a substantially cylindrical pressure vessel (1), which is provided with a closable feed aperture (4) for placing the pieces of substrate in the pressure vessel (1); a pipe system (7) for feeding a treatment medium to and discharging it from the pressure vessel (1) under high pressure during treatment. The cylindrical pressure vessel is provided on at least one of the two end faces with an aperture that is closable by a lid (2, 3), which aperture forms the feed aperture (4). The device comprises retaining means for keeping the lid (2, 3) in place in a sealing manner during treatment, and the retaining means comprise a bounding frame (10) that is circumferentially closed, with two interconnected end pieces (11, 12) situated at a distance from each other, which end pieces in a closed position can be slid over the pressure vessel (1) and thereby retain the end faces of the pressure vessel (1) in the axial direction.

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